

Form PTO-1449
(REV. 8-83)US Dept. of Commerce
PATENT & TRADEMARK OFFICEATTY DOCKET NO.
117304APPLICATION NO.
10/690,607

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)
Tsuyoshi MAEDAFILING DATE
October 23, 2003GROUP
2871

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
AT	1	5,249,071	9/28/1993	Toshiyuki YOSHIMIZU et al.		
AT	2	6,341,002	1/22/2002	Masahiro SHIMIZU et al.		
AS	3	6,678,031	1/13/2004	Jang-Kun SONG		
AT	4	2002-0039166	4/4/2002	Jang-Kun SONG		

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
AT	5	JP 2000-187220	7/4/2000	Japan (w/English-language Abstract & computer-generated translation)		
AT	6	JP 04-194820	7/14/1992	Japan (w/English-language Abstract)		
AT	7	JP10-123503	5/15/1998	Japan (w/English-language Abstract & computer-generated translation)		
AT	8	KR 1998-32886	7/25/1998	Korea		
AT	9	KR 2002-27709	4/15/2002	Korea		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER

Andrew Schubert

DATE CONSIDERED 1/19/06

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: October 14, 2005

Sheet 1 of 1

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 117304		APPLICATION NO. 10/690,607	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT(S) Tsuyoshi MAEDA			
				FILING DATE October 23, 2003		GROUP 2871	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
AS		6,281,956 B1	8/28/2001	K. OHMURO et al.			
AS		6,642,981 B1	11/4/2003	K. OHMURO et al.			
AS		US 2005/0248704 A1	11/10/2006	K. OHMURO et al.			
AS		US 2002/0071070 A1	6/13/2002	S. YANO et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
AS		JP 2002-131693 A (Abstract & computer generated translation)	5/12/2000	JAPAN			
AS		JP 2002-182212 A (Abstract & computer generated translation)	6/26/2002	JAPAN			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER	<i>Andrew Schlichter</i>				DATE CONSIDERED <i>1/19/06</i>		
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: December 21, 2005